

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Vito Fabbrizio et al.  
Application No. : 10/631,323  
Filed : July 31, 2003  
For : LOW-VOLTAGE, VERY-LOW-POWER CONDUCTANCE MODE  
NEURON

Examiner : Joseph P. Hirl  
Art Unit : 2129  
Docket No. : 854063.450RI (03-I-712)  
Date : June 24, 2009

Mail Stop Reissue  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE

Commissioner for Patents:

In response to the Office Action dated March 24, 2009, please amend the application as follows:

**Listing of the Claims** begins on page 2 of this paper.

**Remarks** begin on page 12 of this paper.